PINK BOLLWORM PROGRAM – WEEKLY REPORT 41 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending August 02, 2008

Pink Bollworm Activities

Southern California:

There were 18 native pink bollworm (PBW) moths captured during the week in both Imperial and Riverside Counties. This represents a 99.7% decline from the same period last year. Sterile to native ratios remain extremely high, 609:1 in Imperial County traps, and 407:1 in Blythe/Palo Verde Valley Traps. There were only five native PBW captures in Imperial County traps compared to 2,848 in 2007 and 13 in Blythe/Palo Verde Valley traps compared to 3,582 in 2007. The organic cotton at Gordon's Well has yet to be removed. However, it has not been irrigated for two weeks and it is likely to give up the ghost soon.



Gordon's Well Cotton Field

San Joaquin Valley:

A total of 9,103,051 sterile moths were released this week, bringing the season release total to 116,151,044. Shafter Identification Lab staff examined 260 traps containing 5,088 sterile moths in traps from Kern, Kings, Tulare, Fresno, and Merced Counties. There were two natives trapped in Fresno County this week. The first was caught in a 75-acre field 18 miles southwest of Mendota (T15-R12-S05). The second native was trapped in a 150-acre field one mile northwest of Mendota (T13-R14-S26). Both sites are scheduled for sterile release on Monday at which time they will receive a weeks worth of sterile moths.

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in early September.